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NPIC/R-1229/63

April 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3549

11 APRIL 1963

OPS FILES



ARMY



NAVY



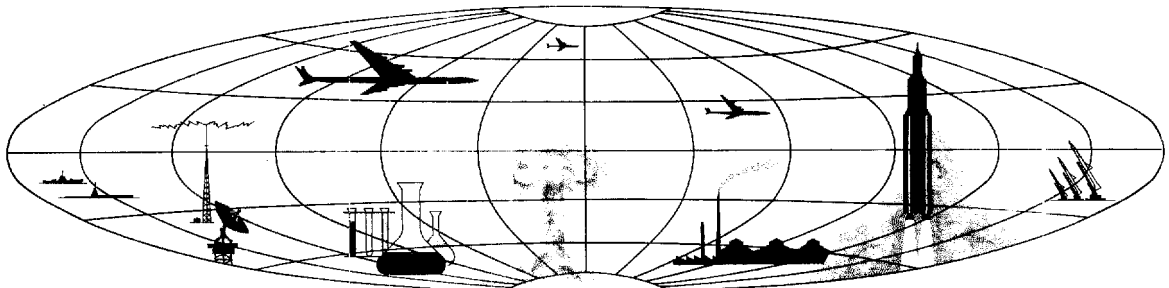
AIR FORCE



CIA

DOCUMENT NO. \_\_\_\_\_  
NO CHANGE IN CLASS. ☐  
☐ DECLASSIFIED  
CLASS. CHANGED TO: TS S <sup>(C)</sup> 2012  
NEXT REVIEW DATE: \_\_\_\_\_  
AUTH: HR 70-2  
DATE: 24 MAY 1988 REVIEWER: 0109599

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Declass Review by NIMA / DoD

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GROUP 1  
Excluded from automatic  
downgrading and declassification

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3549, DATED 11 APRIL 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

TAPASTE AREA, STORAGE SITES 2303N 08207W

CONSTRUCTION APPARENTLY CONTINUES.  
EASTERN AREA CONTAINS 6 BUNKERS (3 UNDER CONSTRUCTION).  
WESTERN AREA CONTAINS 3 COMPLETED BUNKERS AND 7 OTHERS COMPLETE EXCEPT FOR EARTH COVER.

25X1D

25X1A

MARIEL SAM SITE 2300N 08249W

SIX LAUNCHERS (ONE WITH POSSIBLE MISSILE), AT LEAST 4 MISSILE TRANSPORTERS IN HOLD AREA, ONE PROBABLE MISSILE TRANSPORTER IN LAUNCH REVETMENT AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

25X1A

HAVANA SAM SITE 2309N 08213W

SITE HAS BEEN VACATED. NO MILITARY EQUIPMENT OBSERVED.

25X1D

CAIBARIEN SAM SITE 2228N 07929W

SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER AND AN

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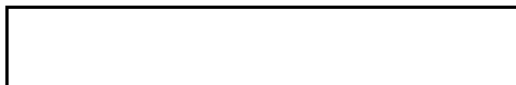
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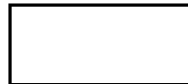
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OCCUPIED GUIDANCE AREA.

25X1D



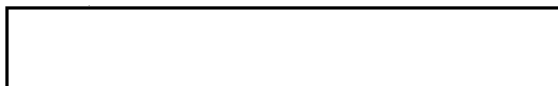
25X1A



SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

AREA CONTAINS 24 MISSILE TRANSPORTERS (4 CANVAS-COVERED), AT LEAST 25 MISSILE CANISTERS AND ONE VEHICLE.

25X1D



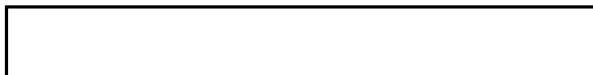
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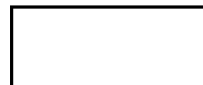
MANAGUA SAM SITE 2259N 08215W

SITE CONTAINS 6 LAUNCHERS EMPLACED IN REVETMENTS, 7 MISSILE TRANSPORTERS (2 IN EACH OF 3 HOLD REVETMENTS, THE SEVENTH WITHOUT A PRIME MOVER IS ADJACENT TO THE PERIMETER ROAD), AND A GUIDANCE REVETMENT WITH A POSITIONED RADAR AND 6 VANS. TWO REVETMENTS OUTSIDE THE PERIMETER ROAD CONTAIN A VAN EACH. THREE LARGE, 2 MEDIUM, AND 3 SMALL RUSSIAN-TYPE TENTS, 12 PROBABLE TRACKED PRIME MOVERS, AND 8 OTHER VEHICLES ALSO OBSERVED.

25X1D



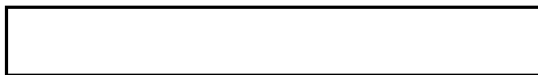
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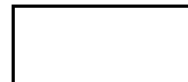
MAJANA SAM SITE 2241N 08249W

SIX CANVAS-COVERED LAUNCH POSITIONS, ONE PROBABLE MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D



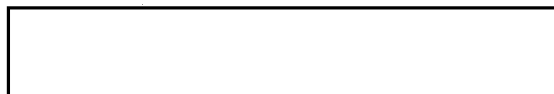
25X1A



CAMPO FLORIDA CRUISE-MISSILE SITE 2306N 08211W

SITE CONTAINS 2 CANVAS-COVERED LAUNCHERS (ONE WITH PROBABLE CRUISE-MISSILE), 8 CRUISE-MISSILE CRATES, AND APPROXIMATELY 10 UNIDENTIFIED VEHICLES.

25X1D



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25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

APPROXIMATELY 45 CRUISE-MISSILE TYPE CRATES,  
12 PROBABLE MISSILE TRANSPORTERS, AND 50-60 OTHER  
VEHICLES OBSERVED.

25X1D

-AIRFIELDS-

25X1A

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 6 FAGOT/FRESCO.

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 35 FISHBED, 22 FAGOT/FRESCO (2 WITH  
OUTBOARD SECTIONS OF WINGS OFF), 4 UNIDENTIFIED  
AIRCRAFT (WITHOUT WINGS), 11 B-26 AND 9 UNIDENTIFIED  
SINGLE-ENGINE AIRCRAFT.

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 3 CONSTELLATION, 3 C-54, 2 BRITANNIA,  
ONE COOT, 2 CAB, 3 CRATE, ONE LODESTAR, 3 LIAISON,  
ONE B-26 AND 4 C-46.

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 2 CRATE, ONE PBY, 37 SINGLE-ENGINE  
LIAISON/TRAINER, 6 COLT, 2 PROBABLE COLT AND NUMEROUS  
DERELICTS.

25X1D

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25X1A

MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED. APPROXIMATELY 60 VEHICLES  
REMAIN AT EAST END OF RUNWAY.

25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- ONE CRATE, ONE CAB, ONE LIAISON, 4 HARE,  
67 HOUND (3 WITHOUT ROTOR BLADES), AND 2 BELL  
HELICOPTERS.

25X1D

MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT OBSERVED.

25X1D

-PORTS-

25X1A

MARIEL PORT 2301N 08245W

25X1D

VESSELS -- 11 KOMAR-CLASS PGMG, ONE PCE, AND 2 PF

25X1

25X1D

THE EIGHT UNIDENTIFIED CRATES OR  
CONTAINERS PREVIOUSLY REPORTED

25X1D

REMAIN.

25X1D

CAIBARIEN PORT 2232N 07928W

VESSELS -- NO LARGE VESSELS OR MILITARY EQUIPMENT  
OBSERVED.

25X1D

SURGIDERO DE BATABANO PORT 2241N 08218W

NO LARGE VESSELS OR MILITARY EQUIPMENT VISIBLE.

25X1A

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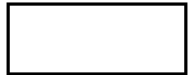
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25X1D



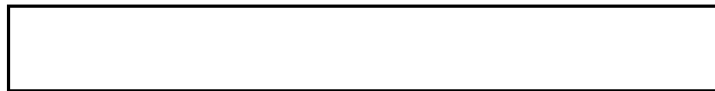
25X1A

HAVANA PORT 2308N 08221W



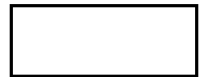
VESSELS -- 26 FREIGHTERS, 7 COASTAL FREIGHTERS,  
ONE LARGE TANKER, ONE COASTAL TANKER, 7 PT, ONE  
PF, 3 PC, ONE PCE, 6 TRAWLERS, AND ONE KOMAR-CLASS  
PGMG ON MARINE RAILWAY.

25X1D



25X1A

CABANAS PORT 2259N 08256W



NO VESSELS OR MILITARY ACTIVITY OBSERVED.

25X1D



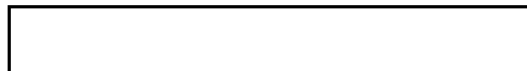
25X1A

BAHIA HONDA PORT 2255N 08311W



VESSELS -- ONE LARGE FREIGHTER ANCHORED AT PUNTA  
GERARDO.  
NO MILITARY EQUIPMENT OBSERVED.

25X1D



25X1A

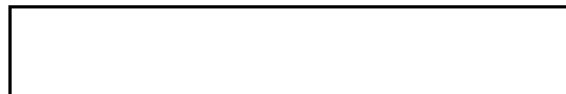
-MILITARY ACTIVITY-

LA FLORA AREA, MILITARY STORAGE 2252N 08233W



APPROXIMATELY 60 BUILDINGS OBSERVED IN WOODED AREA.  
PILES OF AGGREGATE, PROBABLY FOR INTERNAL ROAD  
CONSTRUCTION, ALSO OBSERVED. APPROXIMATELY 10 TRUCKS  
SCATTERED THROUGHOUT THE AREA.

25X1D



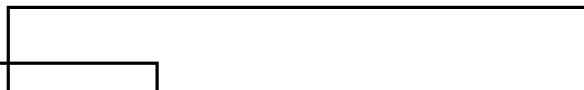
25X1A

ARTEMISA, MILITARY CAMP 2251N 08248W

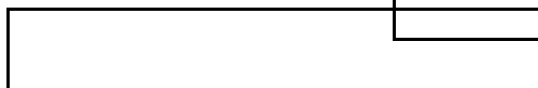


25X1D

NO APPARENT CHANGE



25X1D



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25X1A

LA BOCA, MILITARY CAMP 2301N 08242W

CAMP CONTAINS 22 VEHICLES OR PIECES OF EQUIPMENT.

25X1D

25X1A

CABANAS AREA, MILITARY CAMP 2256N 08252W

CAMP CONTAINS 4 LARGE SINGLE-STORY BUILDINGS  
AND 5 TO 8 SMALL BUILDINGS. NO VEHICLES OBSERVED.

25X1D

25X1A

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

CAMP CONTAINS 63 LARGE, 30 MEDIUM, AND 81 SMALL TENTS,  
42 TANKS/SP GUNS (3 ON THE DRIVING TRAINING COURSE),  
ONE PROBABLE TANK RETRIEVER, ONE PROBABLE BTR-50P,  
8 SNAPPERS, 21 FA PIECES, 186 CARGO TRUCKS, 23 UTILITY  
TRUCKS, ONE POL TRUCK, 13 VAN TRUCKS, 9 TRACKED PRIME  
MOVERS, 24 UNIDENTIFIED VEHICLES, 16 CARGO TRAILERS,  
5 TRUCK-MOUNTED TREADWAY BRIDGES, AND 11 PROBABLE  
MOTORCYCLES. THE 6-GUN AND 9-GUN AAA SITES REMAIN  
OCCUPIED.

25X1D

25X1A

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

CAMP CONTAINS 16 LARGE, 26 MEDIUM, AND 25 SMALL TENTS,  
32 TANKS/SP GUNS, 9 UNIDENTIFIED TRACKED VEHICLES,  
2 PROBABLE FROG LAUNCHERS, 5 PROBABLE FROG MISSILE  
TRANSPORTERS, 9 SNAPPERS, 7 FA PIECES, 5 AAA PIECES,  
249 CARGO TRUCKS, 28 UTILITY TRUCKS, 9 POL TRUCKS,  
6 VAN TRUCKS, 9 TRACKED PRIME MOVERS, 40 UNIDENTIFIED  
VEHICLES, 14 CARGO TRAILERS, AND 5 TRUCK-MOUNTED  
TREADWAY BRIDGES. THE 6-GUN AAA SITE REMAINS  
OCCUPIED.

25X1D

25X1A

MINAS, AMMUNITION STORAGE AREA 2307N 08212W

AREA CONTAINS 7 EARTH-COVERED BUNKERS. NO MILITARY  
ACTIVITY OBSERVED.

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25X1D



25X1A

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W



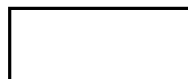
AREA CONTAINS 7 EARTH-COVERED BUNKERS. NO VEHICLES OBSERVED.

25X1D



25X1A

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

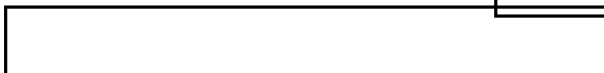


25X1D

NO APPARENT CHANGE SINCE



25X1D



25X1A

SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N 08210W



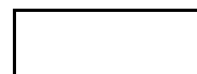
CAMP CONTAINS 3 LARGE U-SHAPED BUILDINGS AND SEVERAL SMALL BUILDINGS. NO VEHICLES OBSERVED.

25X1D



25X1A

TORRENS, MILITARY COMPLEX 2259N 08228W



REFORMATORY PROPER -- 29 LARGE, 13 MEDIUM, AND 6 SMALL TENTS, 5 CARGO TRUCKS, 3 UTILITY TRUCKS, 7 VAN TRUCKS, AND 7 UNIDENTIFIED VEHICLES.  
MOTOR PARK AND BILLETING AREA .3 NM SOUTH -- 8 LARGE, 17 MEDIUM, AND ONE SMALL TENT, 136 CARGO TRUCKS, 21 UTILITY TRUCKS, 44 VAN TRUCKS, 6 TRACKED PRIME MOVERS, 25 CARGO TRAILERS, AND 4 UNIDENTIFIED VEHICLES.  
MOTOR PARK, 7 NM SSW -- GAP IN PHOTOGRAPHY PRECLUDES INTERPRETATION.  
MOTOR PARK .9 NM SE -- 52 CARGO TRUCKS, 4 UTILITY TRUCKS, 9 VAN TRUCKS, 8 CARGO TRAILERS, AND 101 UNIDENTIFIED VEHICLES.  
AAA SITE 1.9 NM SSE -- 2 LARGE, ONE MEDIUM, AND 2 SMALL TENTS, 14 CARGO TRUCKS, ONE VAN TRUCK, 10 TRACKED PRIME MOVERS, AND 3 CARGO TRAILERS. THE 6-GUN AAA SITE REMAINS OCCUPIED.  
BILLETING AREA 1.9 NM SOUTH -- 16 LARGE, 6 MEDIUM, AND 12 SMALL TENTS, 35 CARGO TRUCKS, 4 UTILITY TRUCKS, 3 POSSIBLE K-61 TRACKED AMPHIBIANS, AND 3 PROBABLE HEAVY PONTOON BRIDGES.

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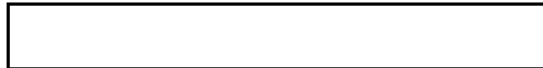
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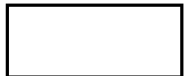
MOTOR PARK 1.2 NM SW -- GAP IN PHOTOGRAPHY PRECLUDES  
INTERPRETATION.

25X1D



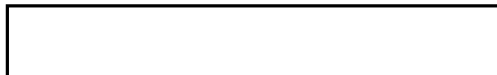
25X1A

MANAGUA, MILITARY CAMP 2258N 08217W



CAMP CONTAINS 30 LOWBOY TRAILERS (25 WITH PRIME  
MOVERS) AND APPROXIMATELY 325 OTHER VEHICLES.

25X1D



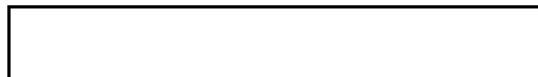
25X1A

NAZARENO, MILITARY AREA 2258N 08214W



AREA CONTAINS AT LEAST 17 TANKS/SP GUNS AND  
APPROXIMATELY 10 OTHER VEHICLES. SURFACING OF  
INTERNAL ROAD NET CONTINUES.

25X1D



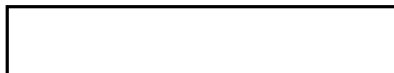
25X1A

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W



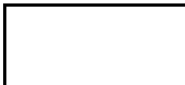
CAMP CONTAINS 7 BARRACKS, AT LEAST 5 OTHER BUILDINGS,  
7 FA PIECES, AND 30 VEHICLES.

25X1D



25X1A

GUANABACOA, MILITARY AREA 2307N 08215W



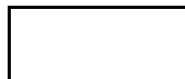
EAST AREA -- 17 PROBABLE TRACKED PRIME MOVERS, 17  
FA PIECES, AND 10 TRUCKS OBSERVED.  
WEST AREA -- 19 PROBABLE TRACKED PRIME MOVERS,  
18 FA PIECES, AND 6-10 TRUCKS OBSERVED.

25X1D



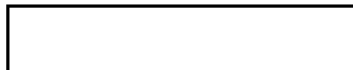
25X1A

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W



CAMP CONTAINS 4 LOWBOY TRAILERS AND APPROXIMATELY  
140 VEHICLES.

25X1D



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25X1A

HAVANA AREA, MILITARY CAMP 2301N 08218W

AREA ONE -- AT LEAST 22 TANKS/SP GUNS AND AT LEAST 7 OTHER VEHICLES OBSERVED.

AREA 2 -- 10-12 VEHICLES.

AREA 3 -- AT LEAST 16 TANKS/SP GUNS, 35 OR MORE OTHER VEHICLES, AND 6-7 POSSIBLE FA PIECES OBSERVED.

AREA 4 -- 24 SMALL PIECES OF UNIDENTIFIED EQUIPMENT OBSERVED.

25X1D

EL CRIOLLO MILITARY CAMP 2259N 08225W

CAMP LOCATED AT NW EDGE OF EL CRIOLLO AT 22-59-35N 082-25-30W CONSISTS OF ONE LARGE BUILDING, 2 SMALL BUILDINGS, 8 LARGE NON-SOVIET TENTS, AND APPROXIMATELY 80 VEHICLES.

25X1D

-MISCELLANEOUS ACTIVITY-

25X1A

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

THE FENCED SOUTHERN AREA CONTAINS 2 BURIED STORAGE BUILDINGS WITH COVERED ENTRANCES AND 9 OR 10 SMALL BUILDINGS. EIGHTY-90 VEHICLES ARE PARKED IN 2 ROWS NEARBY. A NEW AREA UNDER CONSTRUCTION ON THE NORTH CONTAINS AT LEAST 9 SEMI-BURIED STORAGE BUILDINGS (5 APPARENTLY COMPLETE).

25X1D

25X1A

BEJUCAL, MUNITIONS STORAGE SITES 2256N 08223W

TWO FENCED AREAS OBSERVED, ONE LOCATED ONE NM NE OF BEJUCAL AT 22-56N 082-23W, AND THE OTHER LOCATED ONE NM NW AT 22-56N 082-24W. EACH CONTAINS AN EARTH-COVERED DRIVE-THROUGH STRUCTURE WITH AN EARTH-COVERED STORAGE BUNKER. THE HEADQUARTERS AREA CONTAINS APPROXIMATELY 35 VEHICLES.

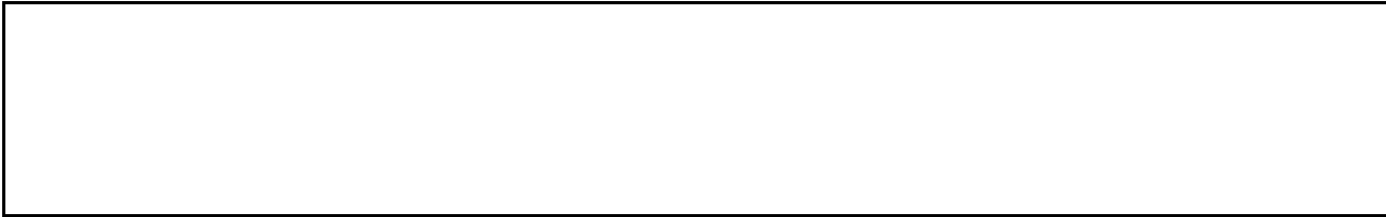
25X1D

9  
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25X1B



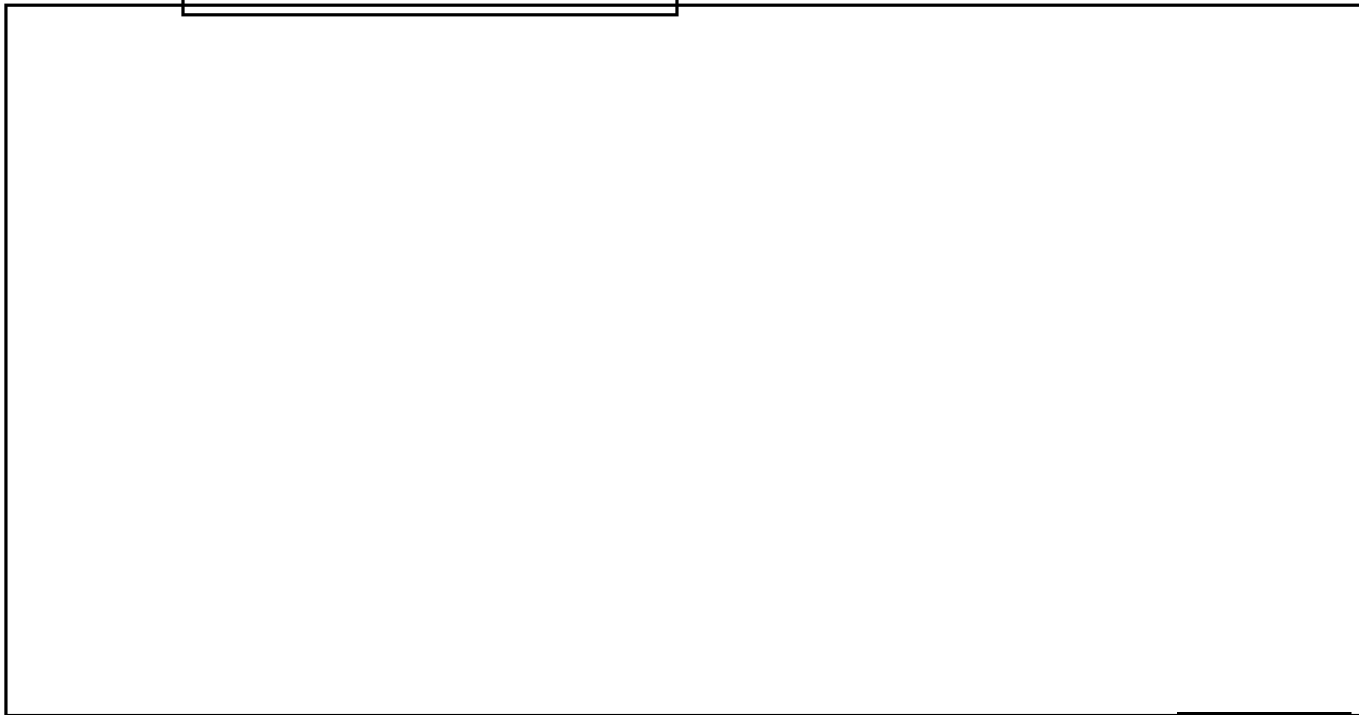
LA BOCA, INDUSTRIAL CONSTRUCTION 2301N 08245W



FOUNDATIONS COMPLETED FOR SEVERAL BUILDINGS. TWO THIRDS OF THE VERTICAL SUPPORTS FOR ANOTHER BUILDING ARE IN PLACE. CONSTRUCTION MATERIAL OBSERVED STORED IN THE OPEN. THE FUNCTION OF THE INSTALLATION HAS NOT BEEN DETERMINED.

25X1A

25X1D



25X1B

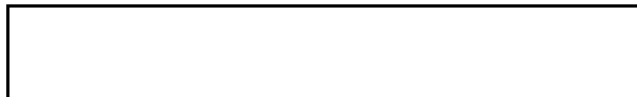
CABANAS SECURED AREA U/C 2258N 08258W



POSSIBLE OLD PRISON WITH 16 UNIDENTIFIED CRATES OR CONTAINERS IN SW CORNER OBSERVED. OBLIQUITY LIMITS INTERPRETATION OF THE AREA.

25X1A

25X1D



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-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE  
LAST COVERAGE --

25X1A

SAN CRISTOBAL MRBM SITE 1	2240N 08317W
SAN CRISTOBAL MRBM SITE 3	2242N 08308W
GUANAJAY IRBM SITE 1	2257N 08239W
REMEDIOS IRBM SITE	2225N 07935W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
GUANAJAY IRBM SITE 2	2257N 08236W
BAHIA HONDA SAM SITE	2257N 08317W
CHAPARRA SAM SITE	2107N 07626W
HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
TARARA LANDING BEACH	2310N 08212W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W

25X1B

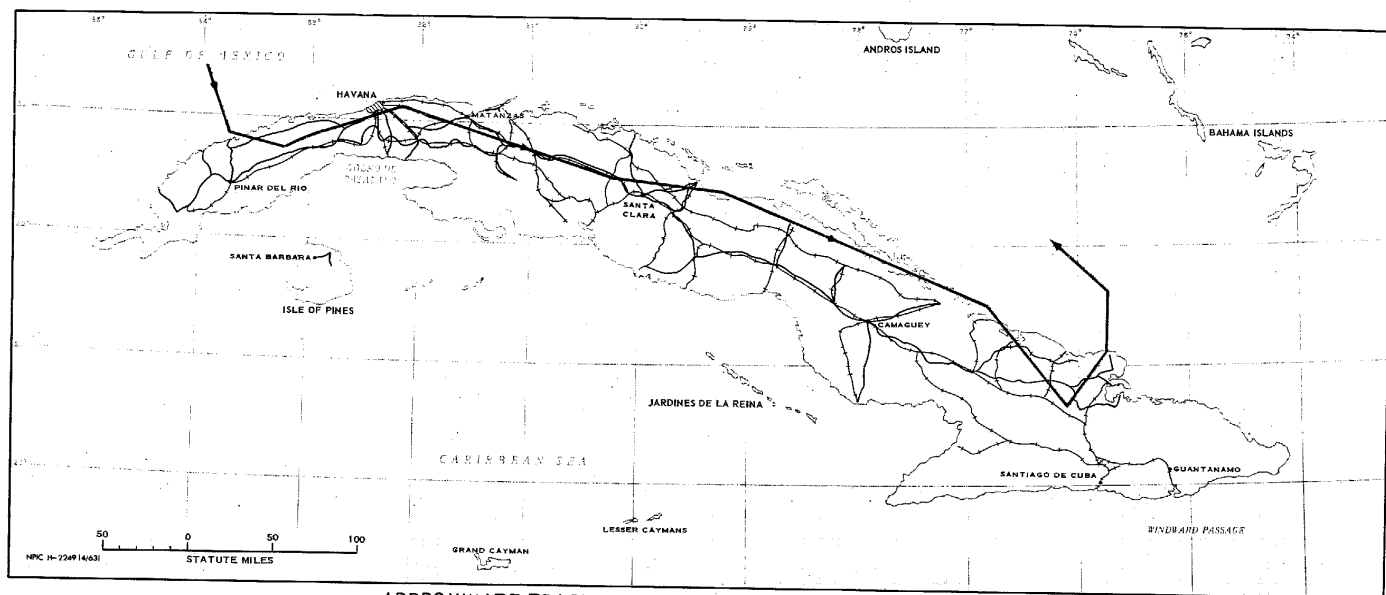
THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT  
NOT INTERPRETED --

25X1A

BAHIA HONDA, MILITARY CAMP	2258N 08311W
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